

**SEMINOLE COUNTY GOVERNMENT
AGENDA MEMORANDUM**

SUBJECT: Professional Services: PS-3914-08/VFT - Master Agreement for General Environmental Services

DEPARTMENT: Administrative Services

DIVISION: Purchasing and Contracts

AUTHORIZED BY: Frank Raymond

CONTACT: Vagillia Taylor

EXT: 7122

MOTION/RECOMMENDATION:

Approve ranking and authorize staff to negotiate rates for PS-3914-08/VFT - Master Agreement for General Environmental Services with PBS&J of Orlando, Florida; Shaw Environmental & Infrastructure, Inc. of Winter Garden, Florida; E Sciences, Inc. of Orlando, Florida; and Ardaman & Associates of Orlando, Florida (Estimated Annual Usage Amount of \$800,000.00).

County-wide

Ray Hooper

BACKGROUND:

PS-3914-08/VFT will provide general environmental services, including water quality monitoring and analysis, permitting, regulatory compliance and mitigation services, listed species surveys, environmental monitoring and contamination assessments, as well as other general environmental services that may arise over the duration of the Agreement.

The project was publicly advertised and the County received twenty-nine (29) submittals (listed below alphabetically), of which two (2) responses were determined to be non-responsive:

- American Compliance Technologies, Inc.
- Ardaman & Associates
- Ayres Associates
- Advanced Ecological Solutions, Inc.
- Andreyev Engineering, Inc.
- BCI Engineers & Scientists, Inc.
- Bechtol Engineering and Testing, Inc.
- CPH Engineers, Inc.
- Dredging & Marine Consultants, LLC
- Dyer, Riddle, Mills, & Precourt, Inc.
- Environmental Consulting & Technology, Inc.
- Environmental Services, Inc.
- E Sciences, Incorporated
- Handex Consulting and Remediation, LLC

- HSW Engineering, Inc.
- Inwood Consulting Engineers, Inc.
- Land Design South
- Lotspeich and Associates, Inc.
- MACTEC Engineering and Consulting, Inc.
- Miller Legg
- Modica & Associates, Inc.
- MSCW, Inc.
- Nova Engineering
- PBS&J
- Royal Consulting Services, Inc.
- Shaw Environmental & Infrastructure, Inc.
- Vanesse Hangen Brustlin, Inc.
- Water and Air Research, Inc.
- Woolpert, Inc.

The Evaluation Committee, which consisted of Gary Johnson, Public Works Director; Kim Ornberg, Principal Engineer; Mark Flomerfelt, Principal Engineer; all from the Public Works Department, and Ruth Hazard, Assistant Utilities Manager, Environmental Services Department; evaluated the submittals and agreed to short-list eight (8) firms. The Evaluation Committee interviewed these firms giving consideration to the following criteria:

- Proposed Approach to Performing the Work
- Similar Project Experience
- Past Performance/Past Record
- Experience of Team Members

The attached backup documentation includes the Bid Tabulation, the Presentation Summary & Scoring Sheets, the Evaluation Summary Sheet and the Project Scope. The Evaluation Committee recommends that the Board approve the ranking below and authorize staff to negotiate rates with the top ranked firms in accordance with F.S. 287.055, the Consultants Competitive Negotiation Act (CCNA).

- PBS&J
- Shaw Environmental & Infrastructure, Inc.
- E Sciences, Incorporated
- Ardaman & Associates

Staff will return to present the final negotiated rates and the Award Agreements for approval and execution by the Board. Authorization for the performance of services by the Consultants under these Master Agreements shall be in the form of written Work Orders issued and executed by the County, and signed by the Consultants. The work and dollar amount for each

Work Order shall be negotiated on as as-needed basis for the specific project, and funded within approved budget amounts.

STAFF RECOMMENDATION:

Staff recommends that the Board approve ranking and authorize staff to negotiate rates for PS-3914-08/VFT - Master Agreement for General Environmental Services with PBS&J of Orlando, Florida; Shaw Environmental & Infrastructure, Inc. of Winter Garden, Florida; E Sciences, Inc. of Orlando, Florida; and Ardaman & Associates of Orlando, Florida (Estimated Annual Usage Amount of \$800,000.00).

ATTACHMENTS:

1. PS-3914-08_VFT - Backup Documentation

Additionally Reviewed By:

☒ County Attorney Review (Ann Colby)

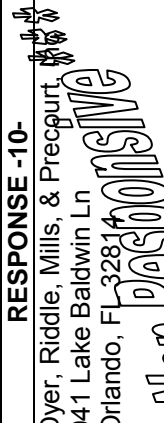
**B.C.C. - SEMINOLE COUNTY, FL
PS TABULATION SHEET**

PS NUMBER: PS-3914-08/VFT

PS TITLE : Master Agreement for General Environmental Services

ALL SUBMITTALS ACCEPTED BY SEMINOLE COUNTY ARE SUBJECT TO THE COUNTY'S TERMS AND CONDITIONS AND ANY AND ALL ADDITIONAL TERMS AND CONDITIONS SUBMITTED BY THE PROPOSERS ARE REJECTED AND SHALL HAVE NO FORCE AND EFFECT. PS DOCUMENTS FROM THE PROPOSERS LISTED HEREIN ARE THE ONLY SUBMITTALS RECEIVED TIMELY AS OF THE ABOVE OPENING DATE AND TIME. ALL OTHER PS DOCUMENTS SUBMITTED IN RESPONSE TO THIS SOLICITATION, IF ANY, ARE HEREBY REJECTED AS LATE.

DATE: January 21, 2009 TIME: 2:00 P.M.

RESPONSE -1-	RESPONSE -2-	RESPONSE -3-	RESPONSE -4-
American Compliance Technologies, Inc. 6918 Forest City Blvd. Orlando, FL 32611	Ardaman & Associates 8008 S. Orange Ave. Orlando, FL 32809	Ayres Associates 8875 Hidden River Pkwy. Ste 200 Tampa, FL 33637-1017	Advanced Ecological Solutions, Inc. 900 Fox Valley Drive, Suite 209 Longwood, FL 32779
Robert O. Kincart (407) 297-8150 – Phone (407) 297-8949 - Fax	David A. DeLoach, P.E. (407) 855-3860 – Phone (407) 859-8121 – Fax	Hamid G. Bojd, PhD, P.E. (813) 978-8688 – Phone (813) 978-9369 - Fax	Carolyn R. Schultz (407) 682-3699 – Phone (407) 682-5181 – Fax
RESPONSE -5-	RESPONSE -6-	RESPONSE -7-	RESPONSE -8-
Andreyev Engineering, Inc. 4055 St. John's Parkway Sanford, FL 32771	BCI Engineers & Scientists, Inc. 2000 E Edgewood Dr. Suite 215 Lakeland, FL 33803	Bechtol Engineering and Testing, Inc. 605 West New York Avenue, Suite A Deland, FL 32720-5243	CPH Engineers, Inc 500 W Fulton St. Sanford, FL 32771
Raymond Jones, P.E. (407) 330-7763 – Phone (407) 330-7765 – Fax	Walter R. Reigner P.E., CPESC (863) 667-2345 – Phone (863) 667-2662 – Fax	Thomas Bechtol (386) 734-8444 – Phone (386) 734-8541 – Fax	Amy Daly (407) 322-6841 – Phone (407) 330-0639 – Fax
RESPONSE -9-	RESPONSE -10-	RESPONSE -11-	RESPONSE -12-
Dredging & Marine Consultants, LLC 4643 S. Clyde Morris Blvd., Unit 302 Port Orange, FL 32129	Dyer, Riddle, Mills, & Precourt 941 Lake Baldwin Ln Orlando, FL 32814 	Environmental Consulting & Technology, Inc. 809 State Road 44 New Smyrna Beach, FL 32168	Environmental Services, Inc. 1148 Pelican Bay Drive Daytona Beach, FL 32119
Shailesh K. Patel (386) 304-6505 – Phone (386) 304-6506 – Fax	Ken R. Kniel, P.E. (407) 896-0594 – Phone (407) 896-4836 – Fax	Chris Fagerstrom, P.E. (386) 427-0694 – Phone (386) 427-0889 - Fax	Gary K. Howalt (386) 788-4043 – Phone (386) 788-4989 - Fax

RESPONSE -13-	RESPONSE -14-	RESPONSE -15-	RESPONSE -16-
E Sciences, Incorporated 34 East Pine Street Orlando, FL 32801	Handex Consulting and Remediation, LLC 30941 Suneagle Drive Mount Dora, FL 32757	HSW Engineering, Inc. 605 E. Robinson St., Ste. 308 Orlando, FL 32801	Inwood Consulting Engineers, Inc. 3000 Dovera Drive, Suite 200 Oviedo, FL 32765
James S. Bassett (407) 481-9006 – Phone (407) 481-9627 – Fax	Invin R. Heath, Esq. (352) 735-1800 – Phone (352) 735-5990 - Fax	Ken Watson, Ph.D. (407) 872-6893 – Phone (407) 872-7440 - Fax	David G. Coleman, P.E. (407) 971-8850 – Phone (407) 971-8955 - Fax
RESPONSE -17-	RESPONSE -18-	RESPONSE -19-	RESPONSE -20-
Land Design South 2101 Centrepark West Drive, #100 West Palm Beach, FL 33409	Lotspeich and Associates, Inc. 2711 West Fairbanks Ave. Winter Park, FL 32789-3314	Mactec Engineering and Consulting, Inc. 4150 N. John Young Parkway Orlando, FL 32804-2620	Miller Legg 631 S. Orlando Ave., #200 Winter Park, FL 32789-1322
Gerald Renick (561) 478-8501 – Phone (561) 478-5012 – Fax	Renee L. Thomas (407) 740-8482 – Phone (407) 645-1305 – Fax	Ann B. Shortelle, Ph.D. (407) 522-7570 – Phone (407) 522-7576 – Fax	John B. Winslow, P.E. (407) 629-8880 – Phone (407) 629-7883 – Fax
RESPONSE -21-	RESPONSE -22-	RESPONSE -23-	RESPONSE -24-
Modica & Associates, Inc. 302 Mohawk Road Clermont, FL 34715	MSCW, Inc. 4750 New Broad Street Orlando, FL 32814	Nova Engineering 6925 Lake Ellenor Dr., Suite 200 Orlando, FL 32809	PBS&J 482 South Keller Road Orlando, FL 32810
James V. Modica, III (352) 394-2000 – Phone (352) 394-1159 - Fax	Carol D. Conner, P.E., AICP (407) 422-3330 – Phone (407) 422-3329 – Fax	Kelly Winslow, P.E. (407) 855-2338 – Phone (407) 855-1868 – Fax	Douglas E. Robison, PWS (407) 647-7275 – Phone (407) 647-0624 – Fax
RESPONSE -25-	RESPONSE -26-	RESPONSE -27-	RESPONSE -28-
Royal Consulting Services, Inc. 211 West Warren Ave. Longwood, FL 32750	Shaw Environmental & Infrastructure, Inc. 1228 Winter Garden Vineland Road Winter Garden, FL 34787	Vanasse Hangen Brustlin, Inc. 225 E. Robinson St., Ste 300 Orlando, FL 32801	Water and Air Research, Inc. 6821 SW Archer Rd. Gainesville, FL 32608
Brain L. Roy (407) 831-3095 – Phone (407) 831-5095 – Fax	Curtis Lee, P.G. (407) 287-3218 – Phone (407) 287-3201 – Fax	Paul W. Yeargain, P.E., CFM (407) 839-4006 – Phone (407) 839-4008 – Fax	John R. King (352) 372-1500 – Phone (352) 372-1500 – Fax
RESPONSE -29-			
Woolpert, Inc. 3504 Lake Lynda Drive, Suite 400 Orlando, FL 32817			
Rex W. Cowden, PSM, CP (407) 381-2192 – Phone (407) 384-1185 – Fax			

Tabulated by Vagillia Taylor – Posted January 29, 2009 (8:00 am)

*****Non-Responsive – Did not acknowledge Final Addendum (Addendum #3)**

Updated by Vagillia Taylor – (Updated contact info. for ECT, INC.; February 4, 2009 @ 2:46 PM)

Short-listing Evaluation Committee Meeting: March 5, 2009 @ 2:30 P.M.
Lake Jessup Conference Room, 520 W. Lake Mary Blvd, Sanford, Florida 32773.

Evaluation Criteria: Qualifications – Project Team (50%)
 Approach to Work (20%)
 Experience – Similar Projects (25%)
 Location of Firm (5%)

Short listed Firms: 1. PBS&J 2. BCI Engineers & Scientists, Inc. 3. Shaw Environmental & Infrastructure, Inc. 4. E Sciences, Incorporated 5. Ardaman & Associates 6. MACTEC Engineering & Consulting, Inc. 7. Vanesse Hangen Brustlin, Inc. 8. Water and Air Research, Inc.
(Updated March 6, 2009 @ 2:40 PM)

Presentations: April 30, 2009 @ 9:00 A.M.
Community Services Large Conference Room located at 534 West Lake Mary Boulevard, Sanford, Florida 32773
Updated by Bob Hunter on April 6, 2009 @ 12:10 PM (included schedule information for Presentations/Interviews)

PBS&J	9:00 – 9:30 AM
BCI Engineers & Scientists, Inc.	9:40 – 10:10 AM
Shaw Environmental & Infrastructure, Inc.	10:20 – 10:50 AM
E Sciences, Incorporated	11:00 – 11:30 AM
Ardaman & Associates	11:40 – 12:10 PM
MACTEC Engineering & Consulting, Inc.	1:20 – 1:50 PM
Vanesse Hangen Brustlin, Inc.	2:00 – 2:30 PM
Water and Air Research, Inc.	2:40 – 3:10 PM

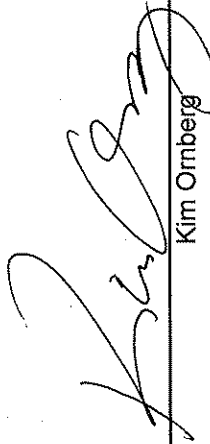
Presentation Results: 1. PBS&J 2. Shaw Environmental 3. E Sciences 4. Ardaman & Associates
Board of County Commissioners Agenda Date – Phase 1 Ranking and Negotiation: June 9, 2008
Board of County Commissioners Agenda Date – Award: TBD

PRESENTATIONS/INTERVIEWS RANKINGS
PS-3914-08/VFT- Master Agreement for General Environmental Services

	K. Ormberg	G. Johnson	M. Flomerfelt	R. Hazard	TOTAL POINTS	RANKING
PBS&J	2	1	1	1	5	1
BCI Engineers	8	5	5	5	23	5
Shaw Environmental	1	2	2	2	7	2
E Sciences	3	4	3	3	13	3
Ardaman & Associates	4	3	4	4	15	4
MACTEC	7	7	7	6	27	7
VHB	6	8	8	8	30	8
Water & Air Research	5	6	6	7	24	6

We approve the following ranking:


1. PBS&J
2. Shaw Environmental
3. E Sciences
4. Ardaman & Associates



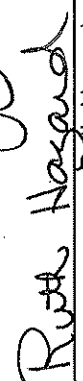
 Kim Ormberg



 Mark Flomerfelt



 Gary Johnson



 Ruth Hazard

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: Shaw Environmental

QUALIFICATION COMMITTEE MEMBER: Kim Ornberg

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

WQ monitoring - staff - cost savings; Contamination cost savings; emergency response; permitting - broad spectrum mitigation solutions
good exa
strong WQ + contamination + mitigation
habitat fragmentation analysis
thorough WQ monitoring experience
Score 15
(0-20)

Similar Project Experience: (30)

current contract staff; asbestos; contamination - thorough experience across broad spectrum - in-house treatability lab; IFAS site; asbestos DEP document review; OR419 mitigation; prescribed burns
excellent examples of projects
Score 29
(0-30)

Past Performance/Past Record: (25)

Outstanding past performance, especially Shaw - flexible quick response; cost effective contracted staff; excellent thorough past performance
Score 24
(0-25)

Experience of Team Members: (25)

Outstanding
Grea, Bob, Tom Roberts, John Moore - excellent experience
gopher tortoise, certified agent
consistent team, no learning curve
grant writing; disaster operations; carbon assessments
Score 22
(0-25)

Ranking 1

Total Score (0-100) 90

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: PBS&J

QUALIFICATION COMMITTEE MEMBER: Kim Ornberg

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

15 isro's; VST's; groundwater; statistical analysis;
agency experience; advisory place; scrubjay banding;
Yankelake wetlands; cost savings; avail 8/17;
TMDL assessments
plan

Score 19
(0-20)

Similar Project Experience: (30)

TB Water - desal monitoring / statistical software
DEP permit experience - Env Svc - CUP / SW plant - SJRWMD
Jetta Park; Debris Removal; Little Wexiva grade control;
Pollutant load model; Jesup; LK Seminole
LK Hancock; expert witness

Score 25
(0-30)

Past Performance/Past Record: (25)

Overall very good quality of work; especially Project
mgr. -

Score 20
(0-25)

Experience of Team Members: (25)

Strong team, especially in WQ monitoring/Analysis;
TMDL; biology; T&E species - exceptional team
Plant taxonomist on staff; phytoplankton

Score 23
(0-25)

Ranking 2

Total Score (0-100) 87

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: E Sciences

QUALIFICATION COMMITTEE MEMBER: Kim Ornberg

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

reducing costs - Flagler Airport; on-site gopher tortoise ^{mit@RIB}
local multi-discipline; Partnerships w/agencies; ^{for Conserv II -}
bringing training + regulatory updates (^{cost savings})
Brownsfield Opportunity; cost shares
ASR cycling
Score 19
(0-20)

Similar Project Experience: (30)

WQ monitoring - SWIM/NIPDES - Orange Co./SEWMD
local authorized gopher tortoise agent; Certified arborists;
TMDL; specific projects: Cameron Mitigation; Flagler Airport
mitigation - cost savings; Ecan Wilderness -
Markham Works ASR
Score 25
(0-30)
Past Performance/Past Record: (25)

Excellent past performance - mitigation; contamination
(AutoWorld)

Oklawaha/Jesup/Wekiva BMAP
Score 20
(0-25)

Experience of Team Members: (25)

PM David Mahkon / Robert Potts / Jim Bassett / Jim
Peters
community involvement
Brownsfield
ISCO's - David / staff
taxonomist - David
Score 20
(0-25)

Ranking 3

Total Score (0-100) 84

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: Ardaman & Associates

QUALIFICATION COMMITTEE MEMBER: Kim Ornberg

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

Stormwater retrofit - hypothetical site; Conservation/Mitigation;
NRCS; Natural Resource Mgmt Plan
volunteer experience; thorough contamination
cost effectiveness curve
Score 18
(0-20)

Similar Project Experience: (30)

Rural landuse - east; gopher tortoise; mitigation;
permit compliance; contamination + eqpt
coastline Park Project; extensive WQ model experience
Score 22
(0-30)

Past Performance/Past Record: (25)

Tetra Tech subsidiary; Rural landuse study east Sem Cr.
Score 18
(0-25)

Experience of Team Members: (25)

Excellent team!
Mark Manig; Herb Stansland; Jim Halbert,
Kelly Peterson; Jay Exum; Rutter
Dave Scarbaugh
Randy Maier
Score 20
(0-25)

team - work order \$ - efficiency
stormevent - 2 semiole inflow/outflow
Ranking 4 Total Score (0-100) 78

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: Water & Air Research

QUALIFICATION COMMITTEE MEMBER: Kim Ornberg

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

Cost savings for deep well project; horizontal wells for
savings under roads/buildings for remediation; Stream
stability/hydrologic approach to TMDL/basin mgmt -
restore/maintain hydrologic function
Air + Noise; LID
Score 18
(0-20)

Similar Project Experience: (30)

Deep well saline monitoring wells (Sanford/LK Mary); NWRF
env. monitoring (CUP) & brackish/saline monitoring;
Petroleum cont projects
taxonomic experience; biomonitoring
DOT permit compliance; plantings; hydro monitoring; UMAN
Score 20
(0-30)

Past Performance/Past Record: (25)

Overall good quality of work - only one taxonomic mishap
reliability - not charged for \$ from Gainesville
responsiveness / Cost Savings on projects
Score 18
(0-25)

Experience of Team Members: (25)

Jamie Hersh - PG - PM
Jerry Stienberg -
Lynn Murawski Bliss - biology
taxonomic experts - bugs + vegetation
4 aquatic biologists (certified)
2 cert. gopher tortoise
Score 19
(0-25)

Ranking 5

Total Score (0-100)

75

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: VHB

QUALIFICATION COMMITTEE MEMBER: Kim Ornberg

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

Env Mon. assess/breakdown of previous work under this contract;
CUP Real Time Wetland Survey; Full suite of Contamination/Risk as-
Mitigation ability-EDGAR; groundwater plume software - geo-physical
Contamination evaluations; SEMMS - time + \$ saver
evaluation of BMP; LID
Not correct BMAPs in process

Score 18
(0-20)

Similar Project Experience: (30)

SunRail; Poiriana Parkway (exceptional permitting situation)
Environmental Monitoring; CUP experience; Mitigation
Monitoring

Score 19
(0-30)

Past Performance/Past Record: (25)

Cost savings on commuter rail

Score 17
(0-25)

Experience of Team Members: (25)

Gary S.

Mark-Ausley-

Cliff H: Contamination/Risk assessment

Paul -

Gary Lighorn - WQ + Env Monitoring

HBEL

McGlynn Labs

Score 20
(0-25)

Ranking 4

Total Score (0-100) 74

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: MACTEC

QUALIFICATION COMMITTEE MEMBER: Kim Ornberg

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

Green technologies; Contam - new technologies + success
Archaeological; Indoor Air; Compliance Audit;
Combined field data w/ watershed analysis

Score 15
(0-20)

Similar Project Experience: (30)

CUP; ERP; Gopher Tortoise; SCI, LCI - in-house taxonomist - who #
+ reference collection PLS, various env. monitoring; ESA - current
WQ + sediment - gw seepage - w/ DEP
We KVA Nutrient Assessment; audits?

Score 20
(0-30)

Past Performance/Past Record: (25)

previous work ahead of schedule (database) ERP mitigation
95% satisfaction

Score 18
(0-25)

Experience of Team Members: (25)

Ann Shortelle

Branden Jarvis - Task Mgr Scientist Score 20
Chris Michael - PE - Permitting/contamination/Remediation (0-25)

Judy Dudley - Shannon McMoran - Nat Resources + Env Monitoring - SCI/taxonomy
Eric Blumberg - PG - contamination/Remediation

Ranking 1

Total Score (0-100) 73

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: BCI Engineers

QUALIFICATION COMMITTEE MEMBER: Kim Ornberg

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

Straightforward - efficient; data - long range, big picture
review old permits for potential issues

Score 18
(0-20)

Similar Project Experience: (30)

TMDL lower ~~SR~~ RWMD; NPDES; permit compliance
Authorized Gopher Tortoise Agents; contamination PnI-II
SCI certified trainers - LK Harney/Monroe
taxa Dale Mariman bugs/Plant

Score 18
(0-30)

Past Performance/Past Record: (25)

very good past performance

Score 18
(0-25)

Experience of Team Members: (25)

Karen Warner - PM - env. resource - lakes, streams, etc.
Jennifer Sagan;
Scott Deitch - GPI; Tim Kelly
Gene Medley?

Score 18
(0-25)

Ranking 8

Total Score (0-100) 72

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME:

~~MACTEC~~ PBS & J

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

Task leaders for each service area Scientists/Engineers wlog. together
Dedicated monitoring group (national/ based in FL) QA/QC process
Separate "environmental noise" redundancy important Field sampling local

Score 20
(0-20)

Similar Project Experience: (30)

Tampa Bay Water - Desal plant Wetland experts/mitigation/types
Orange County
SC - Jettie Point, Yankee Lake, CUP, TMDL/NPDES - pollutant load model (Lk. Jesup)

Score 28
(0-30)

Past Performance/Past Record: (25)

Pinellas County - Lake Seminole Reasonable Assurance Plan
Polk " - Lake Hancock (similar to Jesup)
Quality projects/quality people

Score 22
(0-25)

Experience of Team Members: (25)

60+ scientists in FL 4 "authorized" agents (FWC)
Former regulatory agency staff
Large org → resources available, specialization

Score 25
(0-25)

Ranking 1

Total Score (0-100) 95

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME:

Shaw Environmental / EMS

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

EMS { John M - Permitting & Compliance Standard Flow Chart of Approach - Def, Prep, Exec., Closeout
Tom - Mitigation Service description + project examples
"cradle to grave" permitting (1000's) Accurate data
permitted mitigation Bank
in Flagler Cty.

Score 20
(0-20)

Similar Project Experience: (30)

Counties, FDOT, WMD's, USAF, FDEP, NASA
Seminole, Lake, Orange TMDL - Baltimore Harbor
SC - Santee I FAS remediation Gopher tortoise - / agent

Score 26
(0-30)

Past Performance/Past Record: (25)

SC - WQ services (contract & interns) Orange, Lake, Volusia counties
FDOT - All districts Citrus - Tampa, Lakeland, Lake
FDEP, FWC, 3 WMD's Manly, Okechobee

Score 22
(0-25)

Experience of Team Members: (25)

Adequate - 8 yrs w/ SC > 20 years (PM) Matrix of certifications
- John M., Tom R.

Score 23
(0-25)

Ranking 2

Total Score (0-100) 91

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: Ardaman & Associates

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

Task managers w/expertise in each area. Residents/volunteers
Ardaman - water resources/ecological QA/QC/Project Mgt
Stormwater re/habit hypothetical example - how to utilize funding/mitigation \$'s
TMDLS - good summary of SC issues for components
SUSTAIN - GIS based pgm to develop natural resource mgt plan
- compare solutions, optimize BMP's
- LA County example
Score 20
(0-20)

Similar Project Experience: (30)

SC - Camp Plan, Landuse, LDC Contamination/remediation - multiple sites
- Environmental permitting DRI's, county projects Castling Park - significant resources
- Gopher tortoise, Resource Mgt planning Sanford (CSX) - many assessments/closures
comprehensive project description
Score 28
(0-30)

Past Performance/Past Record: (25)

Tetra Tech - parent company
- 5000 TMDL's nationally
- > 100 TMDL's in FL
Score 20
(0-25)

Experience of Team Members: (25)

20 yrs. of service in SC (Ervin/Peterman)
Environmental monitoring
GIS Technical consultant team - Butler/Toxonomy
- Botanist
Score 20
(0-25)

Ranking 3

Total Score (0-100) 88

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: E Sciences

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

Community involvement - local PM/staff QA/QC
Reduce costs
Partnerships "Closing the gap" - resources/training/education

Score 18
(0-20)

Similar Project Experience: (30)

SC - 5 yrs as environmental consultant WaterGarden II - tortoise relocations
Cities, counties, state agencies, ~~state~~ FTE Econ Wilderness Area
Cameron mitigation/Navy Canal SC - S.E.E.D. Brownfields
TMDLs/PAAPs - Markham Woods

Score 28
(0-30)

Past Performance/Past Record: (25)

Examples of project performance, more on results than organization
- good project results, not quantified.

Score 20
(0-25)

Experience of Team Members: (25)

Orange County, SFWMP, DEP experience
Only firm w/ authorized agent available locally
Many years in individual members, local staff (SC)

Score 20
(0-25)

Ranking 4

Total Score (0-100) 86

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: BCI Engineers

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

Pre-project preparation - early scoping/structuring
Well defined approach, good details on process
Research permits for past issues
Extension of SC staff

Score 17
(0-20)

Similar Project Experience: (30)

Counties - Martin, Pinellas private clients TMDL/BMAP-SIP, Hernando, Manatee
FDOT Lake Hancock - Mitigation/free mortality example
Cities New gophers rules - authorized agent/fees

Score 25
(0-30)

Past Performance/Past Record: (25)

SC Monitoring & analysis
- Cassel Ck. site contamination eval.
Massive continuous client relationships - State agencies, cities, counties, private

Score 18
(0-25)

Experience of Team Members: (25)

Karen Warner (PM), water resource mgmt.
Significant regulatory/public outreach experience
TMDL/BMAP expertise

Score 20
(0-25)

Ranking 5

Total Score (0-100) 80

Total Score (0-100) 78

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: ~~PBS&J~~ MACTEC

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

9 offices in FL, org chart = team Combine field analytical data w/
Team approach - all disciplines watershed modeling
In-house lab services

Score 15
(0-20)

Similar Project Experience: (30)

Statewide contracts for contamination work (IFAS), Orlando Event Center
Permitting/compliance - SWFWMD
Experienced in all phases.

Score 20
(0-30)

Past Performance/Past Record: (25)

SC-work completed ahead of schedule
- permit tracking database
WMD's, UF, ACE

Score 20
(0-25)

Experience of Team Members: (25)

Extensive, high level (PhD) scientists, engineers, geotechn

Score 20
(0-25)

Ranking 7

Total Score (0-100) 75

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: VHB

QUALIFICATION COMMITTEE MEMBER: Gary Johnson

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

Breakdown of SC current contract work distribution 800 staff/18 offices
Subcontractor for contamination work
Local Lab - McBlynn "Don't fear the tortoise"
Environmental monitoring strongest area
Score 15
(0-20)

Similar Project Experience: (30)

Sarasota County mitigation bank (Van Fleet) 1400 in SC/OC last 6 yrs
Sunrail - did not use RAI, time constraints, open dialogue (saved 58% w/SEMMS)
Poinciana Pkwy - hwy thro mitigation bank
Score 20
(0-30)

Past Performance/Past Record: (25)

COP experience - 45 water years
Plant City TMDL BMP facility
25 yrs in FL → SEMMS system, real time data
→ EDGAR (ECS) also real time data
Score 20
(0-25)

Experience of Team Members: (25)

FWC certified
Adequate - supplemented by ECS (Eng. + Geologists) ~~SEDS~~
COP experience extensive
Score 18
(0-25)

Ranking 8

Total Score (0-100) 73

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: PBS&J

QUALIFICATION COMMITTEE MEMBER: Mark Flomerfelt

MF 5/7/09

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

*Making Sense of complex interactions
used Lk Semivole Approach - No TMDL
Lk Handbook - Lk Jump Simulation
Honeshoe Lake example -
TERRA ENV. SERVICES*

Score 19
(0-20)

Similar Project Experience: (30)

*Tampa Desal Plant / Control Site Difficult / Noise
Contracts w/ Plant Contractor
LWD Mgt Experience
MASTER SUB JAY BANDER*

Score 26
(0-30)

Past Performance/Past Record: (25)

*PAST WORK FOR NW SW FUND
work w/ State Archeological Group
TMDL SERVICES
Members of FWC Gopher TAC
LW Game Control Struct*

Score 23
(0-25)

Experience of Team Members: (25)

*John Sullivan / Local & National Recognition
D. Tanaka / TAC LEADER
J. Walter
B. Wootch - WQ. monitoring*

Score 22
(0-25)

Ranking 1

Total Score (0-100) _____

90

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: Shaw Environmental

QUALIFICATION COMMITTEE MEMBER: Mark Flomerfelt

MF 5/7/09

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

Typical TAC Order Framework - Free Flow of Info
- RESIDENTIAL EXPOSURE TEE EXPOSURE -
- Large Scale Mitigation Projects - Florida/SEA Co. - Brick Road
TMOLE Many Seville - CA. ON - BAY.
HANSON Score 18
(0-20)

Similar Project Experience: (30)

- WQ. MONITORING ANALYSIS - CONS. ST. FOR CO.
ENVIRONMENTAL MONITORING - AIR COMPLIANCE MONITORING
- ENV. PERMITS - EMS, - Rule Changes up to date
SR 40 PDAT FOR FDOT - Habitat Transf. Score 24
(0-30)

Past Performance/Past Record: (25)

CURRENT CONTRACT APPROACH
- CRUISE K-17/92
- EFAS CONTRACT - AIR/WATER MONITORING Score 24
(0-25)

Experience of Team Members: (25)

G. DEVER - PM, WQ/Water
J. MOORE - Permits/Compliance
B. SEVILLE -
T. ROBERTS - Mitigation SWS Score 23
(0-25)

Ranking 2

Total Score (0-100) 89

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: E Sciences

QUALIFICATION COMMITTEE MEMBER: Mark Flomerfelt

WR 5/2/09

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

Reduced cost thru innovation, Local Staff
of Team, Partnership w/ SJ, FDEP, others
to serve R. Enos and Ctl. offices
Authorized better best moves
Water Conservation - Orange/Lk Co.

Score 16
(0-20)

Similar Project Experience: (30)

Water @ Newtown - Former FDEP OC Staff
Navy (Cameron) - close coord. Private - 1st Bad - J
800 AL FLA. Co. Project - mitigation
Certified Arborist/Staff
ECON WILDERNESS AREA

Score 24
(0-30)

Past Performance/Past Record: (25)

Air & Water Contamination
Sen. Co. Broward Co. Project - 11/92
mw - ASL well - Broward - Cycle Test
Broward Assoc.

Score 23
(0-25)

Experience of Team Members: (25)

Dr. Myklew - PM - Ecological Sur
R - PM
J. Brasse
D. Bass - PG - Contamination

Score 22
(0-25)

Ranking 3

Total Score (0-100) _____

85

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: Ardaman & Associates

QUALIFICATION COMMITTEE MEMBER: Mark Flomerfelt

MS/12/09

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

- Sample Project - SCLD/CONCORDIA
WETLAND REPAIR - NRC - R-20 - COAST GUARD
- CONVENTIONAL & OTHER WAYS TO REMOVE
CONTAMINATION
- TMDL work off list - DRY RST KEY
TO WQ TREATMENT

Score 17
(0-20)

Similar Project Experience: (30)

- CERTIFIED TORTOISE
- 12 SITES UNDER CONST - HAZ WASTE - COASTAL
- COASTLINE PARK - CITY OF SAN JOSE
- A TETRA TECH COMPANY

Score 25
(0-30)

Past Performance/Past Record: (25)

COASTLINE PARK PROJ. -
INTENSIVE SAMPLING PROGRAM

SUSP. AT - EPA TMDL OF TREATMENT

Score 22
(0-25)

Experience of Team Members: (25)

H. STANLEY D. PA
R. MARSHALL - D. SCARBOROUGH
J. HUBBARD
J. KIM - CLATSOP - PAST. FOWELIA
C. STEPHENS
B. WATSON

Score 20
(0-25)

Ranking H

Total Score (0-100) _____

84

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: BCI Engineers

QUALIFICATION COMMITTEE MEMBER: Mark Flomerfelt

8/5/2009

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

STO Approach & Concept - Listen to Goals/Objections - I.D. TASKS
- AVOID SURPRISES - AVOID PITFALLS
PROVIDE PLANS THAT MAKE SENSE
LISTED & NON-LISTED SPECIES
NEW BOTTLE PERMITS
Score 16
(0-20)

Similar Project Experience: (30)

Permit Compliance - Excellent Relationships w/ Reg.
Business Process Details w/ Team
Like Harvey - Mitigation Project
These models vs staff in community
Score 25
(0-30)

Past Performance/Past Record: (25)

CASSIDAK PROJECT
S. DETRIE - worked w/ ST JOAN S Co. BMAP ASSISTANCE
WORK ON LIKE HARVEY MIDDLE BASIN
LEADER OF LOWDOWN CLUBS & THE FARM
Score 21
(0-25)

Experience of Team Members: (25)

K. WANNER - ENV. REC MGR - PM
JENNIFER S. - SAN. WORK TRAIL - Lower ST
Scott Detrie - GPR
W. Reigman - P.L.
G. MORRISON - FERAL COYOTE EXP.
Score 21
(0-25)

Ranking 5

Total Score (0-100) 83

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: Water & Air Research

QUALIFICATION COMMITTEE MEMBER: Mark Flomerfelt 4/30/09 

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

LID - Principles - Load By Sub Basin
Bmp - work - stream stability
max/min flows w/ sediment
local load
Score 16
(0-20)

Similar Project Experience: (30)

Deep water WQ monitoring station & Lic. Maint
Tombigbee River
Sem. Pond / N. Water cleanup -
San. Pond
Score 23
(0-30)

Past Performance/Past Record: (25)

N.E. Sea Wetlands Monitor
Mail/monitor in mitigation areas
FDOX Pen & Compliance in Sem.
Score 23
(0-25)

Experience of Team Members: (25)

J. Hurst - P. - P. 4 - Aquatic Biology STS
J. Stewart - B. -
L. B. L. - wetlands
S. B. L. - QC, PIC
S. E. D. - wetlands
Scott -
Score 20
(0-25)

Ranking 6

Total Score (0-100) _____

82

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: MACTEC

QUALIFICATION COMMITTEE MEMBER: Mark Flomerfelt

4/30/09

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

Atlat
City of Maitland
In House Lab for Taxonomy, Other
Wellva River Nutrients
Score 15
(0-20)

Similar Project Experience: (30)

Extractions Contamination - Tire Cans - Mulberry
Permits/Compliance - usual most qualified team
Compliance Audits - i.e., Fleet, Noise Studies
SCIT/CT geotech for monitoring wells
Score 23
(0-30)

Past Performance/Past Record: (25)

Permit Compliance Data Base
City of Orlando Ecology Gen
FEAS - Sanborn for FORD
Score 21
(0-25)

Experience of Team Members: (25)

A. Shuler - Limnologist
B. Jarvis - Permitting
C. Miller -
Judy Dudley / Shannon McKinnon - wetlands
Score 22
(0-25)

Ranking 7

Total Score (0-100) _____

81

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: VHB

QUALIFICATION COMMITTEE MEMBER: Mark Flomerfelt

NR 4/30/09

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

Permit - SunRail - Collaborative Effort - AGE, FOF
Point Count Plan
Accurate DRO ecosystems - Cul Monitor
ELS - EDRON system to - East Turnaround
Lessons Learned in WG Monitor **Score** 16
(0-20)

Similar Project Experience: (30)

SunRail -
migration monitoring
WST - Work
Contaminant Assessment **Score** 22
(0-30)

Past Performance/Past Record: (25)

SunRail FDOT Permits
ELS-work - PB in ORLANDO **Score** 20
(0-25)

Experience of Team Members: (25)

P. Yedlow - SunRail
C. Henderson
M. Ansley -
G. Services **Score** 21
(0-25)

Ranking 8

Total Score (0-100) 79

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: PBS&J

QUALIFICATION COMMITTEE MEMBER: Ruth Hazard

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

local teams, expert info. Bring in if needed

Score 18
(0-20)

Similar Project Experience: (30)

light on remediation, excellent work on water quality

Score 29
(0-30)

Past Performance/Past Record: (25)

Score 25
(0-25)

Experience of Team Members: (25)

highly experienced team

Score 25
(0-25)

Ranking 1

Total Score (0-100) 97

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: Shaw Environmental

QUALIFICATION COMMITTEE MEMBER: Ruth Hazard

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

local experience, local firm

Score 20
(0-20)

Similar Project Experience: (30)

lakes monitoring for P. works, remediation of IFA site

Score 28
(0-30)

Past Performance/Past Record: (25)

great work for stormwater

Score 24
(0-25)

Experience of Team Members: (25)

good remediation and monitoring

Score 22
(0-25)

Ranking 2

Total Score (0-100) 94

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: E Sciences

QUALIFICATION COMMITTEE MEMBER: Ruth Hazard

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

steady approach, does what is asked

Score 18
(0-20)

Similar Project Experience: (30)

lots of projects, good work

Score 26
(0-30)

Past Performance/Past Record: (25)

good work, always performs well

Score 21
(0-25)

Experience of Team Members: (25)

good experience, qualified

Score 22
(0-25)

Ranking 3

Total Score (0-100) 87

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: Ardaman & Associates

QUALIFICATION COMMITTEE MEMBER: Ruth Hazard

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

good proposal Sobbing out majority of Environmental

Score 22
(0-20)

Similar Project Experience: (30)

great projects, helpful

Score 25
(0-30)

Past Performance/Past Record: (25)

good performance

Score 19
(0-25)

Experience of Team Members: (25)

great team w/ Blatting Jackson + Ardman

Score 25
(0-25)

Ranking 4

Total Score (0-100) 81

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: BCI Engineers

QUALIFICATION COMMITTEE MEMBER: Ruth Hazard

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

looking for Alternatives,

Score 12
(0-20)

Similar Project Experience: (30)

same type projects, mitigation

Score 21
(0-30)

Past Performance/Past Record: (25)

good past experience,

Score 20
(0-25)

Experience of Team Members: (25)

good experience, light on remediation

Score 15
(0-25)

Ranking 5

Total Score (0-100) 78

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: MACTEC

QUALIFICATION COMMITTEE MEMBER: Ruth Hazard

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

Local supported by Statewide - supported by Nationwide
support -
H.B.

Score 16
(0-20)

Similar Project Experience: (30)

most completed ahead of schedule, CUPS ERP, Air permits

Score 24
(0-30)

Past Performance/Past Record: (25)

High customer satisfaction from survey,
problems w/ communications

Score 17
(0-25)

Experience of Team Members: (25)

experienced/wide variety

Score 20
(0-25)

Ranking 6

Total Score (0-100) 77

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: Water & Air Research

QUALIFICATION COMMITTEE MEMBER: Ruth Hazard

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

uses public domain modeling that can be used later
HBEL

Score 14
(0-20)

Similar Project Experience: (30)

water quality monitoring / site assessments

Score 22
(0-30)

Past Performance/Past Record: (25)

Never missed a sampling event, problems w/Response

Score 16
(0-25)

Experience of Team Members: (25)

good qualifications long term staff

Score 20
(0-25)

Ranking 7

Total Score (0-100) 72

PS-3914-08/VFT – Master Agreement for General Environmental Services

SUBMITTAL COMPANY NAME: VHB

QUALIFICATION COMMITTEE MEMBER: Ruth Hazard

EVALUATION CONSIDERATIONS

INSTRUCTIONS: Score each criterion up to the number of points allotted for each. The total number of points for all criterion will equal 100 points based on the following general guidelines:

- Outstanding, out-of-the-box, Innovative, Cost/Time Savings
- Excellent, Very Good, Solid in all respects.
- Good, No major weaknesses, Fully Acceptable as is
- Marginal, Weak, Workable but needs clarifications
- Unacceptable, Needs major help to be acceptable

Please describe any strengths, weaknesses and deficiencies to support your assessment for each of the above stated evaluation criteria.

Proposed Approach to Performing the Work: (20)

worked hand in hand w/ FDEP + SJ to reduce RAIS
EDGAR-IT system to do immediate response + SEMMS calculates
HBEL/ immediate results

Score 16
(0-20)

Similar Project Experience: (30)

FCS for geologists + assessments Commuter Rail CRP
wetlands monitoring

Score 20
(0-30)

Past Performance/Past Record: (25)

many jobs in SC + DC, very successful in quick
turnarounds on work for our section

Score 15
(0-25)

Experience of Team Members: (25)

Highly Experienced team certified for tortoises

Score 20
(0-25)

Ranking 8

Total Score (0-100) 71

EVALUATION RANKINGS

PS-0914-08/VFT - Master Agreement for General Environmental Services

Page 1 of 2

DATE

3/5/2009


TIME

2:30 PM EST


	Ruth Hazard	Gary Johnson	Kim Ornberg	Mark Flomerfelt	Total	Ranking
American Compliance Technologies, Inc.	16	13	13	8	50	13
Ardaman & Associates	9	2	3	5	19	5
Ayres Associates	20	16	15	14	65	19
Advanced Ecological Solutions, Inc.	22	11	12	6	51	14
Andreyev Engineering, Inc.	11	5	19	18	53	15
BCI Engineers & Scientists, Inc.	4	1	6	2	13	2
Bechtol Engineering and Testing, Inc.	19	23	14	13	69	20
CPH Engineers, Inc.	14	9	18	7	48	12
Dredging & Marine Consultants, LLC	21	26	16	10	73	21
Environmental Consulting & Technology, Inc.	2	20	7	11	40	9
Environmental Services, Inc.	23	14	11	9	57	16
E Sciences, Incorporated	5	3	4	5	17	4
Handex Consulting and Remediation, LLC	21	22	21	12	76	22
HSW Engineering, Inc.	12	10	9	14	45	11
Inwood Consulting Engineers, Inc.	15	12	17	9	53	15
Land Design South	26	25	19	19	89	24
Lotspeich and Associates, Inc.	8	6	16	13	43	10
MACTEC Engineering and Consulting, Inc.	10	8	9	1	28	6
Modica & Associates, Inc.	17	21	18	17	73	21
MSCW, Inc.	18	15	10	15	58	17
Nova Engineering	27	27	22	20	96	25
PBS & J	1	4	2	4	11	1
Royal Consulting Services, Inc.	13	19	8	19	59	18
Shaw Environmental & Infrastructure, Inc.	7	7	1	1	16	3
Vanesse Hangen Brustlin, Inc.	3	17	8	3	31	7
Water and Air Research, Inc.	6	24	5	2	37	8
Woolpert, Inc.	24	18	20	16	78	23

The Evaluation Committee agrees to shortlist the following Firms:


1. PBS & J
2. BCI Engineers & Scientists, Inc.
3. Shaw Environmental & Infrastructure, Inc.
4. E Sciences, Incorporated
5. Ardaman & Associates
6. MACTEC Engineering and Consulting, Inc.
7. Vanesse Hangen Brustlin, Inc.
8. Water and Air Research, Inc.



R. Hazard



G. Johnson



K. Ornberg



M. Flomenfelt

**General Environmental Services Master Agreement
Scope of Services
09/19/2008**

The CONSULTANT shall demonstrate the ability to provide, at a minimum, the following services for this general environmental services agreement.

Water Quality Monitoring and Analyses

The CONSULTANT shall have the ability to develop and implement a comprehensive water quality monitoring program specifically tailored to the County's needs. The CONSULTANT shall coordinate and collect water quality samples, which may include collecting field parameters, as well as samples that require timely delivery to an analytical laboratory. Analytical laboratory services may need to be provided through the CONSULTANT (and given prior approval by the County) or may be coordinated through the County's contracted laboratory.

Tasks may include, but are not limited to: Collection of ambient grab samples, development and implementation of storm event monitoring program (which may include the set up, programming and collection of samples using the County's ISCO auto samplers or other similar systems), analyses of the results of the samples collected, development of pollutant loads and load reductions for the storm event sampling, biological monitoring and habitat assessments (BioRecons, LCI, SCI, LVI) using FDEP approved methodologies and personnel, and sediment sampling and analyses as related to stormwater impacts. Tasks also include identification of benthic invertebrate samples, algal samples and aquatic plants to the lowest feasible taxonomic level.

Permitting

The CONSULTANT shall advise, prepare and obtain necessary permits, modifications and extensions from the St. Johns River Water Management District, Army Corps of Engineers, US Environmental Protection Agency, US Fish and Wildlife Service, Florida Fish and Wildlife Conservation Commission, Florida Department of Environmental Protection and other regulatory agencies, as necessary for Seminole County projects.

Tasks may include, but are not limited to: preparing and submitting permit applications, modifying permits previously issued, identifying wetlands and project impacts, collecting permit data, preparing threatened and endangered species reports, coordinating with regulatory agencies, advising the County, and providing recommendations and coordination on permit issues such as the discovery of historical archaeological artifacts, contaminated soils, or other site development issues that arise during permitting or construction.

A Professional Engineer registered in the State of Florida must sign and seal the permit data, as appropriate.

Permit Compliance

In addition to the above, the CONSULTANT shall perform miscellaneous activities required to comply with permit conditions on Seminole County projects. Examples are found above, but other tasks may be required as the permitting agencies impose new conditions on County projects.

Mitigation Services

The CONSULTANT shall prepare mitigation plans and monitoring schedules, obtain necessary approvals and permits, and install, survey, maintain, and monitor the mitigation sites in accordance with environmental permit requirements for Seminole County projects. The CONSULTANT shall also monitor and recommend correction of deficiencies in mitigation areas that have been installed by others.

Tasks may include, but are not limited to: Identifying mitigation sites and mitigation banks as appropriate, advising the County as to the best approach to mitigation, consultation and negotiation with mitigation banks and regulatory agencies, preparation of mitigation plans including planting location and quantity, performing the site preparation, installing plantings, providing surveys, preparing monitoring plans and reports, developing and implementing remediation plans, and removing non-native vegetation as defined in the permits. Mitigation may also include listed species management and mitigation plan preparation and implementation.

Gopher Tortoise Permitting

The CONSULTANT shall prepare and obtain Gopher Tortoise relocation or other necessary permits for County projects using the most current rules of the Florida Fish and Wildlife Conservation Commission.

Tasks may include, but are not limited to: Evaluating project sites and impacts, advising the County as to the best approach to permitting, locating acceptable recipient sites, preparing Gopher Tortoise surveys, maps and aerial photography of donor and receptor sites according to the requirements of the permit, obtaining relocation permits, relocating Gopher Tortoises and providing any monitoring and reporting required by the permit.

Environmental Monitoring

The CONSULTANT shall coordinate and collect environmental samples and implement monitoring program schedules as necessary for Seminole County projects. The CONSULTANT shall also provide services for the installation of environmental monitoring equipment (YSI, piezometers), permanent photo stations and staff gauges at approved locations, and shall have them surveyed to NGVD (1929).

Tasks may include, but are not limited to: Conducting biological and habitat assessments, rainfall data collection, hydrologic and photo monitoring, provide wetland delineation and monitoring, air quality, groundwater, surface water, sediment and soil sampling and/or other long term monitoring. Perform wetland/lake assessments within the predicted surficial aquifer drawdown areas; submit mitigation, avoidance and/or monitoring plans for any unanticipated adverse impact to lakes, wetland and other water resource. Provide elevation profile surveys including descriptions of soils, vegetation (presence of nuisance/exotic species), and hydrology. Any information may be collected on a periodic schedule (hourly, daily, weekly) where environmental features are to be monitored.

Contamination

The CONSULTANT shall conduct contamination assessments and investigations, groundwater, surface water, sediment and soil sampling, develop and implement cleanups and/or long term monitoring as required by Seminole County projects.

Tasks may include, but are not limited to: data review and analysis of physical, chemical and toxicological parameters; contamination delineation, including sample collection strategy; development and implementation of dry field screening or other monitoring program; modeling assessment; clean-up/remedial planning and implementation, contaminant assessment; Phase I and/or Phase II assessments, and background sampling.

Resource Management

The CONSULTANT shall prepare, draft, or revise resource management plans, implement coordination and execution of mitigation projects, mitigation and development of public outreach programs for the Natural Lands Program or any other Seminole County project/program as needed.

All of the above may include coordination with County staff, regulatory agencies, property owners and private businesses. Registered surveyors, Professional Engineers, or other specialists will be required to certify and sign documents, as required by permit conditions.

General Environmental

The CONSULTANT may be called upon to advise, review and make recommendations on general environmental issues for Seminole County projects.

TMDL Development, Implementation and Monitoring:

Assist County/FDEP staff in the development of TMDL's (Total Maximum Daily Loads) for "impaired" water bodies/segments. Assist with the general Basin Management Action Plan process, including project feasibility assessments, project design and implementation and project specific monitoring. Coordinate with the COUNTY's NPDES co-applicants and TMDL stakeholders where necessary throughout the execution of this contract.